

Climate Prediction Center's Central Asia Hazards Outlook For USAID / FEWS-NET August 29 – September 4, 2019

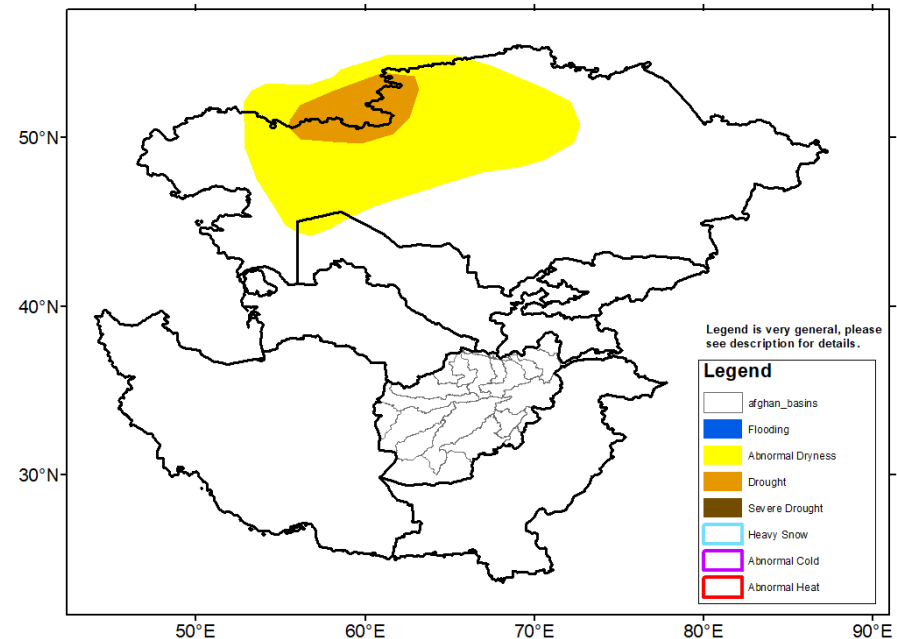
Temperatures:

Temperatures averaged 1 to 6 degrees C above normal across western and central Kazakhstan from August 18 to 24, while temperatures anomalies were small (within 2 degrees of normal) across the remainder of the region. Maximum temperatures ranged from 34 to 40 degrees C across abnormal dryness and drought areas of northwest Kazakhstan. A strong cold front is forecast to progress southeast across Kazakhstan and usher in much below normal temperatures across the western half of Kazakhstan. Minimum temperatures are forecast to fall below 5 degrees C in northern Kazakhstan where patchy frost may occur during the first week of September.

Precipitation

Dry weather returned to northwest Kazakhstan during the past week with widespread rainfall (locally more than 40 mm) limited to northeast Kazakhstan. Monsoon rainfall was suppressed across Pakistan during mid to late August. The drought hazard area currently covers areas where 90-day precipitation deficits are the largest (50 to 100 mm). Also, the VHI values are poor in the drought designated areas.

A couple of strong cold fronts are likely to result in much-needed rainfall (10 to 50 mm) across abnormally dry and drought-stricken areas of northwest Kazakhstan. This predicted rainfall is expected to ease dryness and decrease precipitation deficits.



Note: The Hazards outlook map is based on current weather/climate information, short and medium range weather forecasts (up to 1 week), and assesses their potential impact on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed. The boundaries of these polygons are only approximate at this continental scale. This product does not reflect long range seasonal climate forecasts or indicate current or projected food security conditions.

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